### **Comparisons of Job Characteristics**

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)

**Associated Occupation: Logisticians (13-1081)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071) Associated Occupation: Logisticians (13-1081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Computers and Electronics	8.4	16.4	7.9	<<	Extensive education and/or training may be required	
Administration and Management	8.4	15.8	15.4	0	Current knowledge level may be sufficient	
Public Safety and Security	6.9	12.7	9.8	<<	Extensive education and/or training may be required	
Mathematics	9.2	12.3	11.8	0	Current knowledge level may be sufficient	
Transportation	4.6	11.8	15.4	>>	Current knowledge level is likely more than sufficient	
Clerical	7.3	10.4	8.6	<	Expanded education and/or training may be required	
Telecommunications	3.9	9.7	3.7	<<	Extensive education and/or training may be required	
Economics and Accounting	4.4	9.3	9.0	0	Current knowledge level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071) Associated Occupation: Logisticians (13-1081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Critical Thinking	10.8	14.2	12.2	A higher skill level may be required	
Monitoring	9.9	13.9	11.9	A higher skill level may be required	
Coordination	9.1	12.7	12.5	Current skill level may be sufficient	
Complex Problem Solving	9.1	12.5	10.7	A higher skill level may be required	

Time Management	8.9	11.8	11.7	0	Current skill level may be sufficient
Service Orientation	7.9	11.2	8.9	<	A higher skill level may be required
Management of Personnel Resources	6.9	10.8	10.8	0	Current skill level may be sufficient
Systems Analysis	6.5	10.7	9.3	<	A higher skill level may be required
Operations Analysis	5.0	10.6	7.8	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.4	10.0	0	Current skill level may be sufficient
Systems Evaluation	6.4	9.9	9.1	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)

Associated Occupation: Logisticians (13-1081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Deductive Reasoning	10.6	14.8	11.3	<<	Extensive improvement in abilities may be required	
Inductive Reasoning	10.2	13.2	11.1	<	Some improvement in abilities may be required	
Speech Recognition	9.9	11.8	11.0	0	Current ability level may be sufficient	
Originality	7.6	11.6	8.0	<<	Extensive improvement in abilities may be required	
Fluency of Ideas	7.6	10.6	8.4	<	Some improvement in abilities may be required	
Mathematical Reasoning	6.3	9.1	8.4	0	Current ability level may be sufficient	
Memorization	5.6	7.9	5.7	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 56

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071) Associated Occupation: Logisticians (13-1081)

Work Activities	Exclusivity of Activity
Analyze operational or management reports or records	62
Communicate technical information	4
Develop policies, procedures, methods, or standards	21
Use interpersonal communication techniques	10
Use knowledge of investigation techniques	16

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 74

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071) Associated Occupation: Logisticians (13-1081)

Tools and Technologies	Exclusivity
Business function specific software	1
Cameras	2
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Duplicating machines	6
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.